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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Weifang Luo et al.  
Serial No. : 09/658,042  
Filed : September 7, 2000  
Title : BATTERY CATHODE

Art Unit : 1745  
Examiner : Stephen J. Kalafut

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ORIGINALLY FILED

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE

In response to the action mailed March 15, 2002, please amend the application as follows:

In the claims:

Please cancel claim 2.

Please amend the following claims as follows:

1. (Amended) A primary alkaline battery, comprising:  
a cathode comprising a cathode active material and carbon fibers;  
an anode;  
a separator; and  
an alkaline electrolyte,  
wherein the cathode comprises less than about 5% of carbon fibers by weight.
23. (Amended) A primary alkaline battery, comprising:  
a cathode comprising a cathode active material and carbon fibers;  
an anode;  
a separator; and  
an alkaline electrolyte,  
wherein the carbon fibers comprise between about 40 and about 100 layers of graphite.

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